

HAER
WASH,
37-NEHA-V,
1-G-

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

SKAGIT POWER DEVELOPMENT: ROSS POWERHOUSE
10.7 MILES UPSTREAM FROM NEWHALEM
ON THE SKAGIT RIVER
NEWHALEM VICINITY
WHATCOM COUNTY
WASHINGTON

HAER NO. WA-24-G

NOTE 1: These photographs are U.S. Government materials and not subject of copyright. However, the courtesy of a credit line identifying the Historic American Engineering Record and photographer would be appreciated. These photographs were taken by Jet Lowe during July 1987 and July 1989.

NOTE 2: These photographs were taken as part of the Skagit River and Newhalem Creek Hydroelectric Project, which is part of the Federal Energy & Regulatory Commission's (FERC) re-licensing of the Skagit River Project (FERC No. 553).

- WA-24-G-1 WEST FACADE ROSS POWERHOUSE WITH ROSS DAM IN THE BACKGROUND, 1989.
- WA-24-G-2 ROSS POWERHOUSE: TRANSFORMER DECK, TAILRACE, AND BOATHOUSE AS SEEN FROM EAST END OF TRANSFORMER DECK, 1989.
- WA-24-G-3 ROSS POWERHOUSE: INTERIOR LOOKING EAST AT UNITS 41, 42, 43, AND 44, 1989.
- WA-24-G-4 ROSS POWERHOUSE: INTERIOR FROM TOP OF UNIT 43 LOOKING WEST, 1987.
- WA-24-G-5 ROSS POWERHOUSE: SAME CAMERA STATION AS ABOVE PHOTO BUT LOOKING EAST. NOTE INFORMATION DISPLAY FOR TOURISTS AT FLOOR LEVEL, 1987.
- WA-24-G-6 ROSS POWERHOUSE: CONTROL ROOM, 1989.
- WA-24-G-7 ROSS POWERHOUSE: DETAIL OF CONTROL PANEL FOR UNIT 43, 1989.
- WA-24-G-8 ROSS POWERHOUSE: CONTROL ROOM DETAIL: RELAY PANEL FOR GENERATOR UNIT 43, 1989.
- WA-24-G-9 ROSS POWERHOUSE: GOVERNOR GALLERY AS SEEN FROM EAST END LOOKING WEST, 1989.
- WA-24-G-10 ROSS POWERHOUSE: DETAIL, GOVERNOR GALLERY: CONTROL PANEL UNIT 42, 1989.
- WA-24-G-11 ROSS POWERHOUSE: UNIT 41 TURBINE PIT, 1989.
- WA-24-G-12 ROSS POWERHOUSE: DETAIL OF GAUGES AND PUMPS IN UNIT 41 TURBINE PIT, 1989.

FOR OVERVIEW HISTORY SEE HAER NO. WA-24.

SKAGIT POWER DEVELOPMENT,
ROSS POWERHOUSE
HAER NO. WA-24-G
INDEX TO PHOTOGRAPHS
PAGE 2

- WA-24-G-13 ROSS POWERHOUSE: DELAVAL OIL PURIFIER AND PUMPS, 1989.
- WA-24-G-14 ROSS POWERHOUSE: PIPE GALLERY LOOKING FROM EAST TO WEST, 1989.
- WA-24-G-15 ROSS POWERHOUSE: WORTHINGTON AIR COMPRESSORS, 1989.
- WA-24-G-16 ROSS POWERHOUSE: CYLINDER HEADS OF WORTHINGTON AIR COMPRESSORS, 1989.
- WA-24-G-17 ROSS POWERHOUSE: BUTTERFLY VALVE CONTROLS FOR UNIT 43. THE BUTTERFLY VALVE LOCK INDICATES THE BUTTERFLY VALVE IS CLOSED AS UNIT 43 WAS SHUT DOWN FOR REPAIRS, 1989.
- WA-24-G-18 ROSS POWERHOUSE: BUTTERFLY VALVE FROM BELOW AND SCROLL CASE DRAIN. TAG INDICATES THE SCROLL CASE DRAIN WAS OPEN, 1989.
- WA-24-G-19 ROSS POWERHOUSE: INTERIOR OF A SCROLL CASE, 1987.
- WA-24-G-20 ROSS POWERHOUSE: BUTTERFLY VALVE AS SEEN FROM INSIDE THE SCROLL CASE, 1987.
- WA-24-G-21 ROSS POWERHOUSE: INTERIOR OF A PENSTOCK, 1987.
- WA-24-G-22 ROSS POWERHOUSE: TRANSFORMER DECK AS SEEN FROM WEST END LOOKING EAST. THE STOP LOG HOIST HOUSE IS VISIBLE AT THE FAR END, 1989.